

# "Eye on AMC" U.S. Army Materiel Command

## The Army's Premier Provider of Materiel Readiness

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### AMC announces 2005 Outstanding Integrated Product/Weapon System Team

The U.S. Army Materiel Command, Fort Belvoir, Va., recently selected TACOM Life Cycle Management Command's Tire Group Team as its 2005 Outstanding Integrated Product/Weapon System Team of the Year. Each team member will receive the Commander's Award for Civilian Service during an August ceremony at TACOM.

Each year, AMC selects one team that made the most significant contributions in the area of materiel management during the preceding calendar year. The first runner-up was the Utility Helicopters Sustainment Team, Aviation and Missile Life Cycle Management Command's Integrated Materiel Management Center, Redstone Arsenal, Ala.

#### Umatilla destroys last bomb in nation's chemical stockpile

Umatilla Chemical Agent Disposal Facility recently destroyed the last chemical-agent filled bomb in the entire U.S. chemical stockpile. The 750-pound MC-1 bomb contained 220 pounds of liquid sarin nerve agent, and was the last of more than 2,400 MC-1 bombs originally stored and monitored at Umatilla. This milestone marks the final destruction of the nation's entire chemical agent-filled bomb stockpile, which originally included about 13,500 GB-filled bombs.

#### Army study affirms effectiveness of M855 5.56 mm ammo

The Army has completed a detailed study of the effectiveness of its standard-issue M855 5.56 mm ammunition cartridge that is used in the M16 and the M4 rifles. A team of Picatinny Arsenal, N.J., experts conducted the study.

The study sought to answer whether any commercial, off-the-shelf 5.56 mm bullets that perform better than M855 against unarmored targets in close quarters battle might be available. The study found no significant difference between the M855 and commercially available 5.56 mm rounds during close fighting.

## CMA realigns stockpile elimination program

A recent ceremony at the Chemical Demilitarization Training Facility, Edgewood, Md., announced the U.S. Army's Chemical Materials Agency's newly formed Chemical Stockpile Elimination Program.

CSE is the result of merging two CMA programs, the Chemical Stockpile Disposal Project and the Alternatives and Approaches Project. Col. Jesse L. Barber, project manager, is chartered with using additional cost-effective methods to research, adapt and apply state-of-the-art technology.

## Michigan students win eCybermission community award

Nance Halle, eCybermission competition leader, U.S. Army Tank Automotive Research, Development and Engineering Center, Warren, Mich., recently presented four eighth-grade students from Malow Junior High School, Shelby Township, Mich., with the Benefit to the Community award in this year's U.S. Army eCybermission competition. The team, Mustang 1, received the award for trying to remedy bullying problems in their school and community.

## Spotlight On ... Lean Six Sigma at AMCOM Fort Lewis

Last year, the Aviation and Missile Life Cycle Management Command Office of Continuous Improvement Team, Fort Lewis, Wash., along with AMCOM OLR and PM Reset, began the Lean Six Sigma process of improvement after receiving Lean 101 training. The teams identified more than 40 opportunities for improvement of the CH-47 and the UH-60. As a result, Fort Lewis has successfully completed three CH-47s and three UH-60s below the reset turn-around time standards, and one CH-47 and three UH-60A models at or below the allotted man hour standards.

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